



**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Joel D. MedlockApplication No./Patent No.: 09/922,484Filed/Issue Date: August 3, 2001Entitled: DYNAMICALLY RECONFIGURABLE UNIVERSAL TRANSMITTER SYSTEMInfineon Technologies AG  
(Name of Assignee), a Corporation  
Type of Assignee, e.g., corporation, partnership, university, government agency, etc.

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

In the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

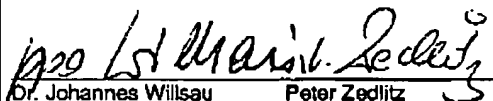
1. From: Inventors To: Morphics Technology, Inc.  
The document was recorded in the United States Patent and Trademark Office at Reel 012451, Frame 0786, or for which a copy thereof is attached.
2. From: M Dissolution Corporation (Formerly Morphics Technology, Inc.) To: Infineon Technologies AG  
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3. From: \_\_\_\_\_ To: \_\_\_\_\_  
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[ ] Additional documents in the chain of title are listed on a supplemental sheet.

- [ ] Copies of assignments or other documents in the chain of title are attached.  
**[NOTE:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee

Infineon Technologies AG


Dr. Johannes Willisau  
Vice PresidentPeter Zedlitz  
Senior Director Patents & Trademarks

Express Mail No. EL 452 481 604 USRECORDATION FORM COVER SHEET  
PATENTS ONLYAttorney Docket Number  
9824-136-999TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS  
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Washington, DC 20231

Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Chakki Kavoori, Keith Rieken and David HolmesAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 2. Name and address of receiving party(ies):

Name: MORPHICS TECHNOLOGY, INC.Address: 675 Campbell Technology ParkwaySuite 100Campbell, CA 95008-5059

Country (if other than USA): \_\_\_\_\_

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_Execution Date: October 1, 2001, October 8, 2001 and  
October 4, 2001, respectively

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s) 09/927,906

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

PENNIE & EDMONDS LLP  
1155 Avenue of the Americas  
New York, NY 100366. Number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00  
Please charge to the deposit account listed in Section 8.8. Deposit account number:  
16-1150

DO NOT USE THIS SPACE

## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Gary S. Williams (Reg. No. 31,066)

for Francis E. Morris (Reg. No. 24,615)

Name of Person Signing

Signature October 17, 2001

Date

Total number of pages including cover sheet:

5Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignment  
Washington, D.C. 20231

JOINT

## ASSIGNMENT

WHEREAS, WE, Chakki Kavoori, Keith Ricken and David M. Holmes, ASSIGNORS, citizens of India, United States and United States, respectively, residing at 3277 Carol Leaf Court, San Jose, CA 95148; 21603 La Playa Court, Cupertino, CA 95014; and 21696 Noonan Court, Cupertino, CA 95014, are the inventors of the invention in **METHOD AND APPARATUS FOR SOFTWARE-BASED ALLOCATION AND SCHEDULING OF HARDWARE RESOURCES IN AN ELECTRONIC DEVICE** for which we have executed an application for a Patent of the United States

- ☐ which is executed on ☐ even date herewith or ☐ \_\_\_\_\_  
☐ which is identified by Pennie & Edmonds as docket no. \_\_\_\_\_  
☒ which was filed on August 9, 2001, Application No. 09/927,906

and WHEREAS, MORPHICS TECHNOLOGY, INC., ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date \_\_\_\_\_, 2001 \_\_\_\_\_ L.S.  
Chakki Kavoori

Date 10/8, 2001 Keith Ricken L.S.  
Keith Ricken

Date 10/4/2001, 2001 David M. Holmes L.S.  
David M. Holmes

State of CA }  
County of San Jose } SS.:

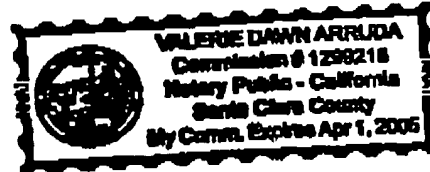
On \_\_\_\_\_, 2001, before me, \_\_\_\_\_, Notary Public, personally appeared Chakki Kavoori, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

State of CA  
County of Santa Clara } SS.:

On Oct 8, 2001, before me, Valerie Dawn Arruda, Notary Public, personally appeared Keith Rieken, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Valerie Dawn Arruda

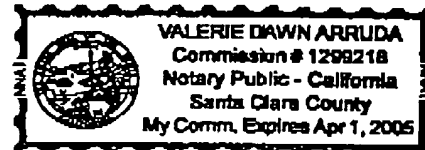


State of CA  
County of Santa Clara } SS.:

On October 4, 2001, before me, Valerie Dawn Arruda, Notary Public, personally appeared David M. Holmes, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Valerie Dawn Arruda



JOINT

## ASSIGNMENT

WHEREAS, WE, Chakki Kavoori, Keith Rieken and David M. Holmes, ASSIGNORS, citizens of India, United States and United States, respectively, residing at 3277 Carol Leaf Court, San Jose, CA 95148; 21603 La Playa Court, Cupertino, CA 95014; and 21696 Noonan Court, Cupertino, CA 95014, are the inventors of the invention in METHOD AND APPARATUS FOR SOFTWARE-BASED ALLOCATION AND SCHEDULING OF HARDWARE RESOURCES IN AN ELECTRONIC DEVICE for which we have executed an application for a Patent of the United States

- ☐ which is executed on ☐ even date herewith or ☐ \_\_\_\_\_  
☐ which is identified by Pennie & Edmonds LLP docket no.  
☒ which was filed on August 9, 2001, Application No. 09/927,906

and WHEREAS, MORPHICS TECHNOLOGY, INC., ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date Oct 1, 2001 Chakki Kavoori L.S.

Date \_\_\_\_\_, 2001 Keith Rieken L.S.

Date \_\_\_\_\_, 2001 David M. Holmes L.S.

State of \_\_\_\_\_ }  
County of \_\_\_\_\_ } SS.:

On \_\_\_\_\_, 2001, before me, \_\_\_\_\_, Notary Public, personally appeared Chakki Kavoori, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

State of \_\_\_\_\_ }  
County of \_\_\_\_\_ } SS.:

On \_\_\_\_\_, 2001, before me, \_\_\_\_\_, Notary Public, personally appeared Keith Rieken, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

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State of \_\_\_\_\_ }  
County of \_\_\_\_\_ } SS.:

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WITNESS my hand and official seal

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PAGES (Including Cover Sheet): 21

## CONTENTS:

REVOCATION OF POWER OF ATTORNEY AND APPOINTMENT OF NEW POWER OF  
ATTORNEY DOCUMENTS, INCLUDING STATEMENT UNDER 37 CFR 3.73(b) FOR  
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1. Revocation of Power of Attorney and Appointment of New Power of Attorney and Statement Under 37 CFR 3.73(b) for U.S. Patent Application Serial No. 09/565,647 (2 pages)
2. Revocation of Power of Attorney and Appointment of New Power of Attorney and Statement Under 37 CFR 3.73(b) for U.S. Patent Application Serial No. 09/565,648 (2 pages)
3. Revocation of Power of Attorney and Appointment of New Power of Attorney and Statement Under 37 CFR 3.73(b) for U.S. Patent Application Serial No. 09/565,653 (2 pages)
4. Revocation of Power of Attorney and Appointment of New Power of Attorney and Statement Under 37 CFR 3.73(b) for U.S. Patent Application Serial No. 10/231,384 (2 pages)
5. Revocation of Power of Attorney and Appointment of New Power of Attorney and Statement Under 37 CFR 3.73(b) for U.S. Patent Application Serial No. 09/922,484 (2 pages)
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7. Revocation of Power of Attorney and Appointment of New Power of Attorney, Statement Under 37 CFR 3.73(b) and copy of recorded assignment for U.S. Patent Application Serial No. 09/927,906 (7 pages)

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